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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|-------------------|
| Application Number | 10/804,702 |
| Filing Date | March 19, 2004 |
| First Named Inventor | Michael J. Hermes |
| Patent No. | 6,979,641 B2 |
| Issue Date | December 27, 2005 |
| Attorney Docket Number | MI22-2442 |

ENCLOSURES (Check all that apply)

| | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Return Receipt Postcard; Check for \$100.00; |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | Request for Certificate of Correction; Two (2) |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | Certificates of Correction |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

Customer No. 021567.

Certificate**FEB 14 2007****of Correction****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

| | | | |
|--------------|---------------------|----------|--------|
| Firm Name | Wells St. John P.S. | | |
| Signature | | | |
| Printed name | Mark S. Matkin | | |
| Date | 2-5-07 | Reg. No. | 32,268 |

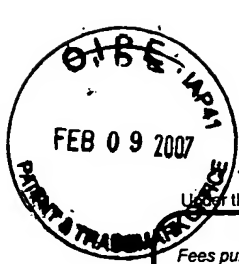
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|------------|------|----------|
| Signature | | | |
| Typed or printed name | Pat Palmer | Date | 02/06/07 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 10/804,702 |
| Filing Date | March 19, 2004 |
| First Named Inventor | Michael J. Hermes |
| Patent No. | 6,979,641 B2 |
| Issue Date | December 27, 2005 |
| Attorney Docket No. | MI22-2442 |

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John P.S.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| Fee (\$) | Small Entity Fee (\$) |
|----------|-----------------------|
| 50 | 25 |
| 200 | 100 |
| 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|
| - 20 or HP = | x | = | |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP = | x | = | |

HP = highest number of independent claims paid for, if greater than 3.

| Multiple Dependent Claims | |
|---------------------------|---------------|
| Fee (\$) | Fee Paid (\$) |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Request for Certificate of Correction for Applicant's Error

Fees Paid (\$)

100

SUBMITTED BY

| | | | |
|-------------------|----------------|--|--------------------------|
| Signature | | Registration No. (Attorney/Agent) 32,268 | Telephone (509) 624-4276 |
| Name (Print Type) | Mark S. Matkin | Date | 2-5-07 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. 6,979,641 B2
Patent Issue Date December 27, 2005
Application Serial No. 10/804,702
Filing Date March 19, 2004
Assignee Micron Technology, Inc.
Inventor Michael J. Hermes
Attorney's Docket No. MI22-2442
Title Methods of Forming a Conductive Contact Through a Dielectric

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR APPLICANT MISTAKE (37 C.F.R. 1.323)

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Decision and Certificate of Correction
Branch of the Patent Issue Division

From: Mark S. Matkin (Tel. 509-624-4276; Fax 509-838-3424)
Wells St. John P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99201-3828

Sir:

It is hereby requested that a Certificate of Correction be issued with respect to Patent No. 6,979,641 B2, granted December 27, 2005, in accordance with the Certificate of Correction form attached hereto in duplicate.

The correction appearing below occurred in good faith and does not involve changes in the patent as would constitute new matter or would require re-examination.

~~02/09/2007 BABRAH1 00000018 10804702~~

~~01 FC:1811~~

~~100.00 UP~~

02/12/2007 BABRAH2 00000006 6979641

01 FC:1811

100.00 DP

~~Adjustment date: 02/12/2007 BABRAH2~~

~~02/09/2007 BABRAH1 00000018 10804702~~

~~01 FC:1811~~

~~-100.00 DP~~

The page/column and line numbers where the error occurred are:

Page 9, line 19 in the Specification;

Column 4, line 4 in the issued patent; and

Page 14, line 2 in the Specification;

Column 5, line 58 in the issued patent.

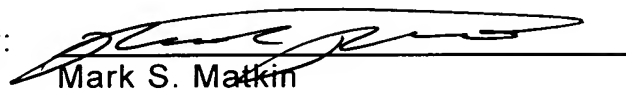
Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

A check in the amount of \$100.00, as required by 37 C.F.R. § 1.20(a) is also attached hereto.

Respectfully submitted,

Dated: 2-5-07

By:


Mark S. Matkin
Reg. No. 32,268

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 6,979,641 B2
APPLICATION NO.: 10/804,702
DATED : December 27, 2005
INVENTOR : Michael J. Hermes

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 4, line 4:
Replace "the composition of"
With -- the decomposition of --

Col. 5, line 58:
Replace "polish stop layer 46"
With -- polish stop layer 44 --

Page
1 of 1

Mailing Address of Sender:

Mark S. Matkin
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

Patent No. US 6,979,641 B2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 6,979,641 B2
APPLICATION NO.: 10/804,702
DATED : December 27, 2005
INVENTOR : Michael J. Hermes

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Replace "the composition of"
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Replace "polish stop layer 46"
With -- polish stop layer 44 --

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1 of 1

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Mark S. Matkin
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Spokane, WA 99201-3828

Patent No. US 6,979,641 B2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,979,641 B2
APPLICATION NO. : 10/804702
DATED : December 27, 2005
INVENTOR(S) : Hermes

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 4, line 53, please delete "location-34" after "node" and insert --location 34.--.

Col. 7, line 20, claim 9, please delete "Insulative" after "the" and insert --insulative--.

Col. 7, line 20, claim 14, please delete "Insulator" after "the" and insert --insulative--.

Col. 7, line 56, claim 22, please delete "25.000" before "Angstroms." and insert --25,000--.

Col. 7, line 59, claim 23, please delete "2.000" before "Angstroms." and insert --2,000--.

Col. 8, line 1, claim 25, please delete "and" after "layer".

Col. 9, line 11, claim 43, please delete "slop" before "layer" and insert --stop--.

Col. 10, line 28, claim 55, please delete "he" after "within" and insert --the--.

Col. 10, line 32, claim 56, please insert --times-- after "fifty".

Signed and Sealed this

Nineteenth Day of December, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office